



1 PW 2613

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/912,869
	Filing Date	07/25/2001
	First Named Inventor	MOTTUR, Peter
	Art Unit	2613
	Examiner Name	RAO, Armand Shashikani
Total Number of Pages in This Submission	Attorney Docket Number	L036 P01134-US1

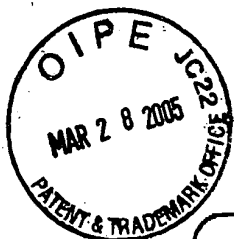
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Statement Under 37 CFR 3.73(b); Photocopy of Assignment
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	BARLOW, JOSEPHS & HOLMES, LTD.		
Signature			
Printed name	DAVID R. JOSEPHS		
Date	March 24, 2005	Reg. No.	34,632

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	CYNTHIA M. BRANCA	Date	3/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/92 (08-04)

Approved for use through 11/30/2008. OMB 0561-0036
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/912869
Filing Date	July 25, 2001
First Named Inventor	MOTTUR, Peter
Art Unit	2613
Examiner Name	RAO, Anand Shashikant
Attorney Docket Number	P01134-US1

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

3017

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with
Customer Number:

3017

OR

☐ Firm or
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

Peter Mottur, President/CEO of Assignee of Record

Date

3/17/05

Telephone

408-848-7678

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY

BEST AVAILABLE COPY



PTO/SB/88 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: LiveWave, Inc.Application No./Patent No.: 09/912,869 Filed/Issue Date: July 25, 2001Entitled: METHODS AND SYSTEMS FOR NETWORKED CAMERA CONTROL

LiveWave, Inc. a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- OR
- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below.

1. From: Inventors Motur and Zimmer To: LiveWave, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 012030, Frame 0014, or for which a copy thereof is attached.
2. From: Inventors Motur and Zimmer (correction) To: LiveWave, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 012477, Frame 0917, or for which a copy thereof is attached.
3. From: LiveWare, Inc. (correction of PTO mistake) To: LiveWave, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 013811, Frame 0878, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Peter Motur
Signature

3/17/05
Date

Peter Motur

Printed or Typed Name

(401) 848-7678

Telephone Number

President/CEO

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY



Continuation of PTO/SB/96 Form

S/N 09/912,869

METHODS AND SYSTEMS FOR NETWORKED CAMERA CONTROL

4. From: LiveWave, Inc. (correction of change of address) To: LiveWave, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 014334, Frame 0814, or for which a copy thereof is attached.



LVO-00101

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

OCTOBER 04, 2001

PTAS

FOLEY HOAG & ELIOT, LLP
KEVIN A. OLIVER
1 POST OFFICE SQ., PATENT GROUP
BOSTON, MA 02109



101800799A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/25/2001

REEL/FRAME: 012030/0014
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MOTTUR, PETER W.

DOC DATE: 07/23/2001

ASSIGNOR:
ZIMMER, ETHAN Z.

DOC DATE: 07/23/2001

ASSIGNEE:
LIVEWAVE, INC.
359 THAMES STREET, SUITE AB
NEWPORT, RHODE ISLAND 02840

SERIAL NUMBER: 09912869
PATENT NUMBER:

FILING DATE: 07/25/2001
ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED
7cwl0/10/61
OCT 10 2001



08-06-2001

HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Form PTO-1595

(Rev. 6/93)

OMB No. 0651-0011 (exp. 4/94)



101800799

To the Honorable Commissioner of Patents and Trademarks

is or copy thereof.

1. Name of conveying party(ies):

Peter W. Mottur

Ethar. Z. Zimmer

7-25-01

Name and address of receiving party(ies):

Name: LiveWave, Inc.

Internal Address:

Street Address: 359 Thames Street, Suite AB

City: Newport

State: Rhode Island

Zip: 02840

Additional name(s) & addresses attached? ☐ Yes ☒ No

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 7/23/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: July 25, 2001

A. Patent Application No.(s)

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Foley Hoag & Eliot, LLP

Internal Address: Patent Group - Kevin A. Oliver

Street Address: One Post Office Square

City: Boston State: MA ZIP02109

6. Total number of applications and patents involved

7. Total Fee (37 CFR 3.14) \$ 40

☒ Enclosed

☐ Authorized to be charged to deposit account:

8. Deposit account number:

06-1448, Ref.

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin A. Oliver and Reg. No. 42, 049

Name of Person Signing and Reg. No.

Kevin A. Oliver

Signature

July 25, 2001

Date

Total number of pages including cover sheet, attachments, and document: (3)

08/03/2001 6TON11 00000125 09912869

01 FC:581

40.00 00

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

We, Peter A. Mottur and Ethan Z. Zimmer, for valuable consideration received from LiveWave, Inc., a corporation having its principal place of business at 359 Thames Street, Suite AB, Newport, RI 02840, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

LIVEWAVE, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"Methods and Systems for Networked Camera Control"

described in application Serial No. NYA filed on July 25, 2001 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.


And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this 23rd day of July, 2001.

By: 

Peter A. Mottur

Then personally appeared the above-named Peter A. Mottur and acknowledged the foregoing instrument to be his free act and deed, before me, this 23rd day of July, 2001.


Witness signature

Doreen K. Johnston
Witness Name (please print)

WITNESS my hand this 23 day of July, 2001.

By: 

Ethan Z. Zimmer

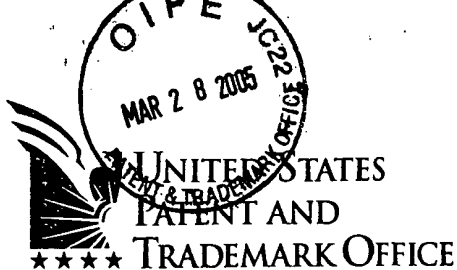
Then personally appeared the above-named Ethan Z. Zimmer and acknowledged the foregoing instrument to be his free act and deed, before me, this 23rd day of July, 2001.

Doreen K. Johnston

Witness signature

Doreen K. Johnston

Witness Name (please print)



10-107

MARCH 14, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

FOLEY, HOAG & ELIOT LLP
KEVIN A. OLIVER
ONE POST OFFICE SQUARE
BOSTON, MA 02109-2170



101956163A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/10/2002

REEL/FRAME: 012477/0917
NUMBER OF PAGES: 4

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT ASSIGNOR'S NAME PREVIOUSLY RECORDED ON REEL 012030 FRAME 0014 ON 7/25/01.

ASSIGNOR:

MOTTUR, PETER A.

DOC DATE: 07/23/2001

ASSIGNOR:

ZIMMER, ETHAN Z.

DOC DATE: 07/23/2001

ASSIGNEE:

LIVEWAVE, INC.
359 THAMES STREET, SUITE AB
NEWPORT, RHODE ISLAND 02840

SERIAL NUMBER: 09912869
PATENT NUMBER:

FILING DATE: 07/25/2001
ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-23-2002
MAR 28 2005
PATENT & TRADEMARK OFFICE

01-23-2002



101956163

Form PTO-158

(Rev. 6-82)

OMC No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patent:

1. Name of conveying party(ies):

Peter A. Mottur
Ethan Z. Zimmer

Additional name(s) of conveying party(ies) attached? () Yes (x) No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other --Correct Assignment to correct Assignor's name, previously recorded on Reel 012030, Frame 0014 on 7/25/01.

Execution Date: 7/23/01

ET U.S. DEPARTMENT OF COMMERCE

and Trademark Office

nents or copy thereof.

2. Name and address of receiving party(ies)

Name: LiveWave, Inc.

Internal Address:

Street Address: 359 Thames Street, Suite AB

City: Newport State: R.I. Zip: 02840

Additional name(s) & address(es) attached? () Yes () No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: July 25, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? () Yes (x) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin A. Oliver

Internal Address: Foley, Hoag & Eliot LLP

Street Address: One Post Office Square

City: Boston State: MA ZIP: 02109-2170

6. Total number of applications and patents involved: ()

7. Total fee (37 CFR 3.41).....\$ 40
(x) Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

06-1448

(Attached duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin A. Oliver, 42,049

Name of Person Signing and Reg. No.

Signature:

11/02/01

Date

Total number of pages including cover sheet, attachments, and document: (6)

Mail documents to be recorded with required covered sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01/22/2002 DBYRNE 00000031 09912869

01 FC:581

40.00 OP



08-06-2001

HEET U.S. DEPARTMENT OF COMMERCE
Patent And Trademark Office

Form PTO-1595
(Rev. 6/93)
OMB No. 0651-0011 (exp. 4-94)



101800799

To the Honorable Commissioner of Patents and Tr

1. Name of conveying party(ies):
Peter W. Mottur
Ethai. Z. Zimmer

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

or copy thereof.
and address of receiving party(ies):
Name: LiveWave, Inc.
Internal Address:

Street Address: 359 Thames Street, Suite AB
City: Newport State: Rhode Island Zip: 02840
Additional name(s) & addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other
Execution Date: 7/23/01

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the filing date of the application is: July 25, 2001
A. Patent Application No.(s)
B. Patent No.(s):
Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Foley Hoag & Eliot, LLP
Internal Address: Patent Group - Kevin A. Oliver

Street Address: One Post Office Square
City: Boston State: MA ZIP02109

6. Total number of applications and patents involved
7. Total Fee (37 CFR 3.14) \$ 40
☒ Enclosed
☐ Authorized to be charged to deposit account
8. Deposit account number:
06-1448, Ref.
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin A. Oliver and Reg. No. 42, 049
Name of Person Signing and Reg. No.

Kevin A. Oliver
Signature

July 25, 2001
Date

Total number of pages including cover sheet, attachments, and document: (3)

ASSIGNMENT

We, Peter A. Mottur and Ethan Z. Zimmer, for valuable consideration received from LiveWave, Inc., a corporation having its principal place of business at 359 Thames Street, Suite AB, Newport, RI 02840, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

LIVEWAVE, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

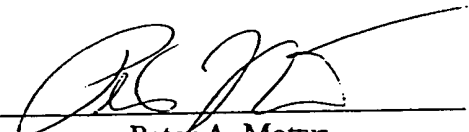
"Methods and Systems for Networked Camera Control"

described in application Serial No. NYA filed on July 25, 2001 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.


And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this 23rd day of July, 2001.

By:


Peter A. Mottur

Then personally appeared the above-named Peter A. Mottur and acknowledged the foregoing instrument to be his free act and deed, before me, this 23rd day of July, 2001.


Witness signature

Doreen K. Johnston
Witness Name (please print)

WITNESS my hand this 23 day of July, 2001.

By: 

Ethan Z. Zimmer

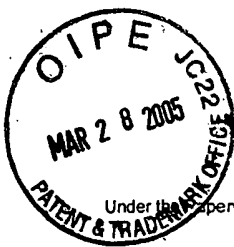
Then personally appeared the above-named Ethan Z. Zimmer and acknowledged the foregoing instrument to be his free act and deed, before me, this 23rd day of July, 2001.

Doreen K. Johnston

Witness signature

Doreen K. Johnston

Witness Name (please print)



Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
Box Assignments
Washington, D.C. 20231.

Said correspondence includes: Recordation Form Cover Sheet, Notice of Recordation of Assignment Document, Recordation Form Cover Sheet dated July 25, 2001, Assignment previously recorded, Check in the amount of \$40 and a return postcard.

on November 2, 2001.

Date

Terrill Williams

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.



LVD-00101

JULY 21, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

FOLEY HOAG, LLP
KEVIN A. OLIVER
PATENT GROUP
155 SEAPORT BLVD.
BOSTON, MA 02210-2600



102381798A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/04/2003

REEL/FRAME: 013811/0878
NUMBER OF PAGES: 3

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
LIVEWARE, INC.

DOC DATE: 02/12/2003

ASSIGNEE:
LIVEWARE, INC.
195 BROADWAY
NEWPORT, RHODE ISLAND 02840

SERIAL NUMBER: 09912869
PATENT NUMBER:

FILING DATE: 07/25/2001
ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

JUL 24 2003

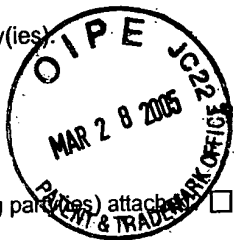
PATENT DEPT.
DOCKETING

PATENTS ONLY

COPY

Tab settings ⇨ ⇨ ⇨

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Liveware, Inc.Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Liveware, Inc.

Internal Address: _____

Street Address: 195 BroadwayCity: Newport State: RI Zip: 02840Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other Correct Change of Address to replace Assignor and Assignee Liveware with Liveware previously recorded on Reel 013811, Frame 0878.Execution Date: 02/12/03

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/912,869

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Kevin A. Oliver, Esq.Internal Address: Foley Hoag LLPWorld Trade Center WestStreet Address: 155 Seaport BoulevardCity: BostonState: MAZip: 022106. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ _____

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

06-1448, Reference: LVO-001.01

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin A. Oliver

Name of Person Signing

Kevin A. Oliver
SignatureJuly 29, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 7

Mail documents to be recorded with required cover sheet information to:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mottur, Peter A., et al.

Application No: 09/912,869

Filed: July 25, 2001

For: Methods And Systems for Networked
Camera Control

Group Art Unit: 2611

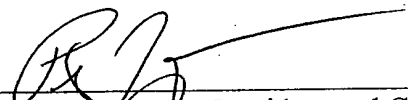
Examiner: Not Yet Assigned

Attorney Document No. LVO-001.01

CHANGE OF ADDRESS

I, Peter A. Mottur, President and CEO of Livewave, Inc., certify that Livewave, Inc. has re-located its 359 Thames Street, #AB, Newport, RI 02840-6638 office to 195 Broadway, Newport, RI 02840.

LIVEWAVE, INC.

By: 
Peter A. Mottur, President and CEO
of Livewave, Inc.

Date: 2/12/03

LV0-00101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 13, 2004

PTAS



102515256A

FOLEY HOAG LLP
KEVIN A. OLIVER, ESQ.
155 SEAPORT BOULEVARD
WORLD TRADE CENTER WEST
BOSTON, MA 02210

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/31/2003

REEL/FRAME: 014334/0814
NUMBER OF PAGES: 4

BRIEF: CORRECT CHANGE OF ADDRESS TO REPLACE ASSIGNOR AND ASSIGNEE
LIVEWARE WITH LIVEWAVE PREVIOUSLY RECORDED ON REEL 013811, FRAME
0878.

ASSIGNOR:
LIVEWAVE, INC.

DOC DATE: 02/12/2003

ASSIGNEE:
LIVEWAVE, INC.
195 BROADWAY
NEWPORT, RHODE ISLAND 02840

SERIAL NUMBER: 09912869
PATENT NUMBER:

FILING DATE: 07/25/2001
ISSUE DATE:

RECEIVED

FEB 23 2004

PATENT DEPT.
DOCKETING

014334/0814 PAGE 2

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)

CO

08-04-2003

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

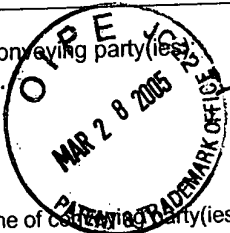


Tab settings → → →

102515256

original documents or copy thereof.

1. Name of conveying party(ies)
Liveware, Inc.



7-31-03

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Liveware, Inc.

Internal Address: _____

Street Address: 195 Broadway

City: Newport State: RI Zip: 02840

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☒ Other Correct Change of Address to replace Assignor and Assignee Liveware with Liveware previously recorded on Reel 013811, Frame 0878.

Execution Date: 02/12/03

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/912,869

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Kevin A. Oliver, Esq.

Internal Address: Foley Hoag LLP

World Trade Center West

Street Address: 155 Seaport Boulevard

City: Boston State: MA Zip: 02210

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$ _____

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

06-1448, Reference: LVO-001.01

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin A. Oliver

Name of Person Signing

Kevin A. Oliver
Signature

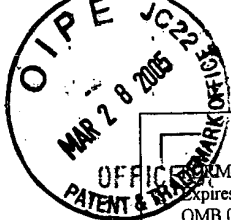
July 29, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 7

Mail documents to be recorded with required cover sheet information to:

RECEIVED
2003 JUL 31 AM 4:41
OFFER/FINANCE



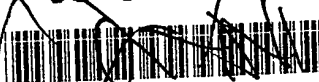
OFFICE OF PATENT & TRADEMARK RECORDS

Expires 9/6/30/99
OMB 0651-0027

2003 MAR -4 AM 9:13

U.S. Department of Commerce
Patent and Trademark Office
PATENT

03-06-2003



REI

102381798

FINANCE SECTION

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
☐ Document ID #
☐ Correction of PTO Error
☐ Reel # Frame #
☐ Corrective Document
☐ Reel # Frame #

Conveyance Type

- ☐ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☒ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File
☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attachedName (line 1) Address Execution Date
Month Day Year

Second Party

Name (line 1) Name (line 2) Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4)

03/06/2003 DBYRNE 00000014 09912869

FOR OFFICE USE ONLY

01 FC:8021

40.00 OP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

20/538714.1

Correspondent Name and Address

Area Code and Telephone Number

(617) 832-1241

Name Kevin A. Oliver, Esq.

Address (line 1) Patent Group

Address (line 2) Foley Hoag, LLP

Address (line 3) 155 Seaport Blvd.

Address (line 4) Boston MA 02210-2600

Pages

Enter the total number of pages of the attached conveyance document including any attachments

3

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/912,869

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number as not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

06-1448

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

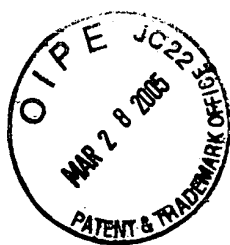
Kevin A. Oliver

Name of Person Signing

Signature

February 24, 2003

Date



PATENT
Attorney Docket No.: LVO-001.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mottur, et al.
Application No: 09/912,869
Filed: July 25, 2001
For: Methods and Systems for Networked
Camera Control

Art Unit: 2613
Examiner: Rao

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Assignment Recordation Services, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1540, on July 29, 2003.


John R. Barretto

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Newly provided Form PTO-1595 (Recordation Form Cover Sheet) dated July 29, 2003 with Assignor, Livewave, Inc., and Assignee, Livewave, Inc., **bolded**. (Due to USPTO error, Assignor, Livewave, Inc., and Assignee, Livewave, Inc., was misspelled on Notice of Recordation of Assignment Document) (in duplicate) (2 pages);

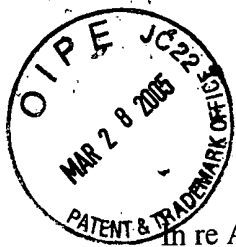
2. Notice of Recordation of Assignment Document No. 102381798A dated July 21, 2003 indicating *Change of Name* although it is a *Change of Address* and indicating incorrect spelling of *Assignor* and *Assignee* (1 page);

3. Originally Filed Form PTO-1619A(Recordation Form Cover Sheet) dated February 24, 2003 (2 pages);

4. Change of Address (1 page); and

5. Return Receipt Postcard.

2003 JUL 31 AM 4:41
RECEIVED
OPR/FINANCE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mottur, Peter A., et al.

Application No: 09/912,869

Filed: July 25, 2001

For: Methods And Systems for Networked
Camera Control

Group Art Unit: 2611

Examiner: Not Yet Assigned


Attorney Document No. LVO-001.01

CHANGE OF ADDRESS

I, Peter A. Mottur, President and CEO of Livewave, Inc., certify that Livewave, Inc. has re-located its 359 Thames Street, #AB, Newport, RI 02840-6638 office to 195 Broadway, Newport, RI 02840.

LIVEWAVE, INC.

By: _____


Peter A. Mottur, President and CEO
of Livewave, Inc.

Date: _____

2/12/03